

SUMMARY: RELEVANT SIGNALS (includes all signals rated ≥ 3.0)

No relevant signals to report this week.

NEW EVENTS: (events rated > 2)

No new events to report this week.

CONTINUED EVENTS: (events rated ≥ 2.4)

Influenza A(H5) in Cambodia

No. of Signals: 02

No. of weeks in report: 26

Avg. Rating: 2.8

- [Cambodia](#) has reported its 15th human case of influenza A(H5N1) for 2025; the case involves a 6-year-old girl from Takeo province who is hospitalized and had previous contact with sick/dead poultry

Malaria in the USA

No. of Signals: 02

No. of weeks in report: 06

Avg. Rating: 2.6 - 2.8

- On August 2, 2025, a woman from East Pierce County, [Washington](#), was diagnosed with malaria; she had not traveled recently and may be the first known locally acquired case of malaria in the state, the investigation into potential sources of infection is underway

Lumpy Skin Disease in Europe

No. of Signals: 04

No. of weeks in report: 08

Avg. Rating: 2.2 - 2.6

- [France](#) has reported additional outbreaks of LSD, bringing the total number of outbreaks to 71, all within Savoie and Haute-Savoie; the origin of the infection has not yet been determined
- [Italy](#) has reported a total of 52 outbreaks of LSD; 51 in Sardinia and 1 in Lombardy

Highly Pathogenic Avian Influenza in Europe

No. of Signals: 06

No. of weeks in report: 235

Avg. Rating: 2.0

- In the [UK](#), England has reported additional outbreaks of HPAI H5N1 in domestic poultry (East/West Devon & Norfolk), reporting a total of 10 outbreaks in the last two weeks; meanwhile Wales has reported an outbreak of LPAI H5N3
- [Portugal](#) has reported cases of HPAI H5N1 in wild birds and backyard poultry
- [Norway](#) has reported HPAI H5N5 in four arctic fox pups in Svalbard
- A summary of the overall HPAI situation in Europe is available [here](#)

Highly Pathogenic Avian Influenza in Asia

No. of Signals: 01

No. of weeks in report: 200

Avg. Rating: 2.0

- [Cambodia](#) has reported additional outbreaks of HPAI H5N1 in domestic poultry, in Takeo, Siem Reap, and Battambang provinces

Highly Pathogenic Avian Influenza in South America

No. of Signals: 01

No. of weeks in report: 95

Avg. Rating: 2.0

- At the end of July, [Brazil](#) reported additional HPAI detections in zoo birds at a zoo in Rio de Janeiro

SCIENTIFIC FINDINGS, REPORTS, AND GUIDANCE:

Chronic Wasting Disease

- ◆ Vertical transmission of chronic wasting disease in free-ranging white-tailed deer populations [Read More](#)

Coronavirus

- ◆ Identification and characterization of novel bat coronaviruses in Spain [Read More](#)
- ◆ Epidemiological Characteristics of MERS-CoV Human Cases, 2012- 2025 [Read More](#)

Influenza

- ◆ Attachment Patterns of Avian Influenza H5 Clade 2.3.4.4b Virus in Respiratory Tracts of Marine Mammals, North Atlantic Ocean [Read More](#)
- ◆ Identification of and Response to Influenza A(H5) in Off-the-Shelf Raw Milk—Santa Clara County, California, November–December 2024 [Read More](#)
- ◆ Invited review: The One Health challenges and opportunities of the H5N1 outbreak in dairy cattle in the United States [Read More](#)
- ◆ Novel influenza A(H1N2) seasonal reassortant virus identified in a patient, Sweden, April 2025 [Read More](#)

Vectors and Vector-borne Diseases

- ◆ Severe Fever with Thrombocytopenia Syndrome Acquired through Dog Bite, South Korea [Read More](#)

Other

- ◆ Baylisascariasis (Raccoon Roundworm Infection) in Two Unrelated Children — Los Angeles County, California, 2024 [Read More](#)
- ◆ Fluid dynamical pathways of airborne transmission while waiting in a line [Read More](#)
- ◆ Modelling the drivers of outbreak communication in online media news for improved event-based surveillance [Read More](#)
- ◆ New York Global Health Update Report - 08/07/2025 [Read More](#)
- ◆ France - Weekly Bulletin for International Animal Health Surveillance 12/08/2025 [Read More](#)
- ◆ ECDC - Communicable disease threats report, 2 - 8 August 2025, week 32 [Read More](#)
- ◆ SHIC Global Disease Monitoring Report – August 2025 [Read More](#)

Disclaimer

This intelligence report is intended to provide information to risk managers about emerging and zoonotic disease events that could pose a threat to Canada. It is based on information signals acquired and selected from twenty-one distinct disease surveillance sources via the Knowledge Integration using Web-based Intelligence (KIWI) tool hosted on the Canadian Network for Public Health Intelligence (CNPHI) informatics platform. The report is based on the activities of the CEZD Community of Practice and subject to change based on evolving user needs.